

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Mackinac

Data as of: September 30, 2023

Population

	2020 Census	MCIR	Diff.	% Diff.
Total	10,834	13,148	-2,314	-21
Adults (20yrs+)	8,837	11,163	-2,326	-26
Children (0-19yrs)	1,997	1,985	12	0

Immunization Sites

	Count	%
Active MCIR Immunization Sites	12	
Reported in the last 6 months	12	100
Active Vaccines for Children (VFC) Sites	6	
Reported in the last 6 months	6	100

Michigan is ranked 26th for 4313314

[coverage \(2018 NIS data\)](#)

Your County Immunization Rank

n = 84

43133142 Coverage: **81**
(19-35mos)

1323213 Coverage: **82**
(13-17 years)

Flu Coverage : **80**
(6 mos through 8 years, complete)

Immunization Coverage Levels, Rankings and Goals by Select Vaccines and Age Groups

Measure	Mackinac (MCIR)	% Diff.*	LMAS (MCIR)	MI Avg (MCIR)	US Average 2018 NIS	Your County Rank (n=84)	HP 2020
19 through 35 months	%		%	%	%	No.	
Birth Dose Hep B coverage	¥	¥	¥	¥	79.6	¥	85%
4313314 coverage†	59.5	-0.3	69.9	66.8	75.4	78	80%
43133142 coverage†	41.4	-2.5	54.7	54.3	—	81	—
2+ Hep A	42.2	-2.7	56.0	56.1	77.4	81	85%
4+ DTaP	62.9	2.2	73.3	69.7	87.2	75	90%
PCV Complete	64.7	-5.4	76.8	74.9	86.0	79	90%
Rota. Complete (8-24 months)	50.0	-0.4	52.6	64.9	—	77	—
WIC coverage (4313314)	77.8	4.1	78.5	72.9	67.3 ^a	26	—
Medicaid coverage (4313314)	66.0	-2.2	76.9	67.5	—	68	—
13 through 17 years					2020 NIS Teen		
132321 coverage‡	73.0	-0.2	75.0	72.6	—	59	—
1323213 coverage‡	28.1	0.0	41.4	43.0	—	82	—
1+ Tdap	75.6	0.1	78.8	75.9	90.1	63	80%
1+ MenACWY	75.0	-0.5	78.4	76.6	89.3	64	80%
HPV Complete (Females)	31.3	0.3	44.5	45.7	61.4	82	80%
HPV Complete (Males)	27.5	-0.7	42.2	43.4	56.0	83	80%
MenACWY Complete (17yrs)	23.3	-4.1	34.7	42.7	54.4 ^b	84	—
1+ MenB (16 through 18yrs)	13.5	1.2	18.8	27.1	—	80	—
Adults (Census Denominators)					2018 NHIS		
1+ Tdap (19-64yrs)	41.5	0.0	48.5	51.3	33.5	72	—
Pneumo Complete (65yrs+)§	49.4	2.2	57.6	52.0	43.2 ^c	62	—
Zoster (50yrs+)	35.0	0.2	39.5	33.3	24.1	56	30%
Composite Measure (19yrs+)§**	8.0	0.6	10.0	9.0	—	55	—
2022-23 Influenza Season	Mackinac		LMAS	MI Avg	US Flu Avg	Rank	HP
Flu Complete (6mos-8yrs)	9.7	-4.8	14.4	23.8	—	80	—
1+ Flu (6mos through 17yrs)	10.5	-4.6	14.7	23.0	57.8	81	70%
1+ Flu (18yrs+)	33.5	3.1	35.3	32.1	49.4	37	70%
School/Childcare (Feb '23)	Mackinac		LMAS	MI Avg	Mackinac	Mackinac	Rank
School Completion	88.2	0.0	90.4	91.4	—	—	73
Percent Waived (K+7+O)	7.6	0.0	5.6	4.9	Kindgtn : 7.5	7 grd : 5.1	70
Child Care Completion	92.4	4.1	93.0	85.1	—	—	4
Percent Waived	2.2	-4.5	2.7	3.3	—	—	12

* % difference in the county since last report card; Flu data shows difference since 2021-22 influenza season; School and CC difference between annual reports

¥ Coverage was omitted because of a possible delay in electronic birth file reporting.

† 4313314(2): 4 DTaP, 3 Polio, 1 MMR, 3 Hib, 3 HepB, 1 Varicella, 4 PCV, (2 HepA)

‡ 132321(3): 1 Tdap, 3 Polio, 2 MMR, 3 HepB, 2 Var, 1 MenACWY, (2 or 3 HPV doses-Males & Females)

§ Coverage for pneumococcal vaccination updated to reflect updated ACIP recommendations for adults: https://www.cdc.gov/mmwr/volumes/71/wr/mm7104a1.htm?s_cid=mm7104a1_w

**Age based assessment of adults for flu (19yrs+), tetanus (19yrs+), HPV completion (19-26yrs), HepB (19-59yrs), zoster (50yrs+), and pneumo (65yrs+)

^a Data from: <https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/7-series/trend/index.html>

^b Data from: <https://www.cdc.gov/mmwr/volumes/70/wr/mm7035a1.htm>

^c Data from: <https://www.cdc.gov/mmwr/volumes/66/wr/mm6627a4.htm>

^d Data from Healthy People (HP) 2030: <https://health.gov/healthypeople>

[Reference the FAQs for additional definitions including information on "Complete", 1+, and 2+](#)

